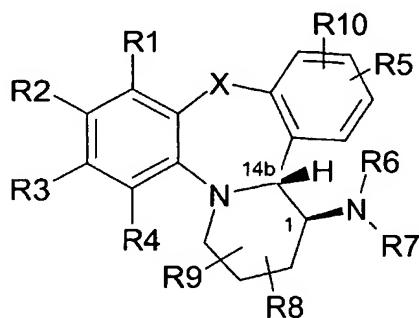


Claims

1. A compound according to general Formula I, a prodrug thereof, a pharmaceutically acceptable salt thereof or a pharmaceutically acceptable salt of a prodrug thereof



Formula I

wherein

R1, R3, R4, R5 and R10 independently are selected from the group consisting of H, halogen, (1-4C)alkyl, (2-4C)alkenyl, (2-4C)alkynyl, OH, CN, O(1-4C)alkyl, S(O)_m(1-4C)alkyl, optionally substituted with one or more halogen atoms, C(O)(1-4C)alkyl, OC(O)(1-4C)alkyl and NR₁₉R₂₀,

R2 is selected from the group consisting of H, halogen, NO₂, NR₁₁R₁₂, (1-4C)alkyl, (2-4C)alkenyl, (2-4C)alkynyl, OH, O(1-4C)alkyl, S(1-4C)alkyl and OC(O)(1-4C)alkyl,

R6 is selected from the group consisting of H, C(Y)R₁₅, C(O)OR₁₆, C(S)NR₁₇, (1-6C)alkyl, (1-6C)alkoxy-substituted (1-4C)alkyl and (CH₂)_nC(O)OR₂₁,

R7 is H or R7 is selected from the group consisting of (1-4C)alkyl, (2-4C)alkenyl and (2-4C)alkynyl, all optionally substituted with one or more halogen atoms,

R8 and R9 independently are selected from the group consisting of H and (1-4C)alkyl,

R11 and R12 independently are selected from the group consisting of H, (1-4C)alkyl, (2-4C)alkenyl, (2-4C)alkynyl, (1-6C)alkoxycarbonyl, (1-4C)alkylsulfonyl, and (6-10C)arylsulfonyl,

R15 is H or R15 is selected from the group consisting of (1-6C)alkyl, (3-6C)cycloalkyl, (2-4C)alkenyl or (2-4C)alkynyl, (6-10C)aryl, 1,4-bisaryl, amino (1-4C)alkyl, hydroxy(1-4C)alkyl, and carboxy(1-4C)alkyl, all optionally substituted

with one or more halogen atoms,

R16 is (1-6C)alkyl, optionally substituted with one or more halogen atoms,

R17 is selected from the group consisting of (1-4C)alkyl, (2-4C)alkenyl, (2-4C)alkynyl and (3-6C)cycloalkyl, all optionally substituted with one or more halogen atoms,

X is selected from the group consisting of O, S, CH₂ and NR₁₈,

Y is selected from the group consisting of O, S, and NH,

R18 is selected from the group consisting of H and (1-4C)alkyl,

R19 is selected from the group consisting of H and (1-4C)alkyl,

R20 is selected from the group consisting of H, (1-4C)alkyl, CH₂(6-10C)aryl, C(O)(1-6C)alkyl and C(O)NH(1-4C)alkyl,

R21 is selected from the group consisting of H and (1-6C)alkyl,

m is 0, 1 or 2, and

n is 1, 2 or 3,

provided that (i) when X is O, R1-R5 are H, R8-R10 are H, and R6 is ethyl or C(O)CH₃ then R7 is not H;

(ii) when X is O, R1-R5 are H, R8-R10 are H, and R6 is methyl then R7 is not methyl; and (iii) when X is O, R1-R5 are H, R8-R10 are H and R6 is H then R7 is not H or ethyl or (CO)CH₃

2. The compound according to claim 1 wherein R2 is selected from the group consisting of H, halogen, NO₂, and NR₁₁R₁₂; and R₁₁ and R₁₂ independently are selected from the group consisting of H, (1-6C)alkoxycarbonyl, (1-4C)alkylsulfonyl and (6-10C)arylsulfonyl.
3. The compound according to claim 1 or 2 wherein R₁ and R₅ are H and R₃ and R₄ are selected from H or halogen.
4. The compound according to claims 1-3 wherein X is selected from the group consisting of O, S and CH₂.
5. The compound according to claims 1-4 wherein R₆ is selected from H or C(Y)R₁₅ and R₁₅ is (1-4C)alkyl optionally substituted with one or more halogen atoms or H.

6. The compound according to claims 1 -5 wherein
X is O or CH₂,
R2 is selected from the group consisting of H, halogen and NO₂
and R15 is (1-2C)alkyl optionally substituted with one or more halogen atoms.
7. The compounds according to claims 1 -6 wherein
R11 is H and
R12 is selected from the group consisting of (1-6C)alkoxycarbonyl, (1-4C)alkylsulfonyl and (6-10C)arylsulfonyl.
8. The compound according to claims 1-7 wherein
R2 is H
R3 is halogen
R15 is methyl, optionally substituted with 1-3 halogen atoms and
Y is O or S.
9. The compound according to claims 1-8 wherein R4 is H and X is O.
10. The compound according to claim 1 wherein R2 is H or halogen,
R3 and/or R4 are independently selected from the group consisting of H, CN, halogen, (2-4C)alkenyl and C(O)(1-4C)alkyl, and
R5 and/or R10 are independently selected from H or halogen.
11. The compound according to claims 1 and 10 wherein X is selected from the group consisting of O, S and NCH₃.
12. The compound according to claims 1, 10 and 11, wherein R8 and R9 are H.
13. The compound according to claims 1 and 10-12, wherein R6 is H or C(Y)R15 and
R15 is (1-4C)alkyl, optionally substituted with one or more halogen atoms, or H.
14. The compound according to claims 1 and 10-13, wherein Y is O or S, and
R15 is methyl, optionally substituted with one or more halogen atoms.

15. The compound of any one of the claims 1-14 for use in therapy.